Canon

Multimedia Projectors
FULL LINE PRODUCT GUIDE

REALiS
MULTIMEDIA PROJECTORS

LV Series

REALiS — LCOS PROJECTORS

WUX4000 D ■ WUX4000
WUX10 MARK II D ■ WUX10 MARK II
SX7 MARK II D ■ SX7 MARK II
SX80 MARK II D ■ SX80 MARK II
SX800 ■ SX60 ■ X700

LV SERIES — LCD PROJECTORS

LV-7590 ■ LV-8310 ■ LV-8225 ■ LV-7490
LV-7390 ■ LV-7295 ■ LV-7290

usa.canon.com/projectors

Your search for excellence in presentation technology stops here. Canon's leadership in digital imaging shines bright in our REALiS and LV Series Multimedia Projectors. Discover how you can project a better image with cutting-edge Canon optics.

Index

Using revolutionary LCOS technology, REALiS projectors will display your images in ways that leave your audiences amazed. LCOS, or Liquid Crystal on Silicone, has a high aperture ratio that allows for the reproduction of seamless images without the rainbow and screen door effects often associated with LCD and DLP technology.

The benefits of Canon AISYS-enhanced LCOS technology will absolutely floor you. Astoundingly accurate image reproduction. Print legibility down to 7-point type. Breathtaking colors in crisp, exquisite and pixel-free clarity and detail. Our WUXGA and SXGA+ projectors offer a significantly larger display area, allowing you to view more data than either XGA or WXGA. For performance you have to see to believe, step up to the new reality. Step up to REALiS projectors.

REALiS

Take your presentation to the LCOS extreme – with Canon REALiS Projectors

Feature-rich affordability. That's the name of the game when it comes to our latest line of LV Multimedia Projectors. Higher brightness and remarkable contrast result in terrific image quality in a variety of lighting conditions. Extended lamp and filter lives drastically reduce the costs and hassles of maintenance. Powerful internal 10-watt speakers give way to electrifying presentations. Ease of installation, portability, and our Auto Setup feature ensure user-friendly functionality.

Sharpen your performance with LCD projection: The Canon LV Series

With connectivity and flexibility that make it ideal for a wide range of venues, the new Canon LV Series allows for brilliant image quality and clarity at an affordable price.

LV Series

WUX4000 D
WUX4000

Canon 3 YEAR PROJECTOR WARRANTY

TRIPLE P LOANER SERVICE — Projector Protection Program

Three optional lenses and motorized lens shift make the WUX4000 Series ideal installation models.

LCOS
Technology

WUXGA
1920 x 1200

4000
Lumens

Item Codes: 4964B005 (WUX4000 D), 4964B002 (WUX4000)

Icons: 1.5x Zoom Lens | HDMI Version 1.3 Deep Color | DVI-D Input | Auto/Manual Keystone | 39/36 dB | AUDIO 5w Input/Output

FEATURES

- 3 Optional Lenses Available
  - 1.5x Zoom Lens
  - Long Focus Zoom Lens
  - Ultra Wide Angle Lens
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- Motorized Lens Shift
- HDMI Version 1.3 Deep Color with 1080p Support
- DVI-D Interface with HDCP
- Network Ready RJ-45 Port
- DICOM Simulation Mode (WUX4000 D only)
- Keystone Correction (V= Vertical / H= Horizontal)
  - 1.5x Zoom Lens (-11°/+20° V, +/-20° H)
  - Long Focus Zoom Lens (+/-20° V, +/-20° H)
  - Ultra Wide Angle Lens (+/-13° V, +/-20° H)
- Quiet Operation: 39/36 dB (Normal/Quiet Mode)
- Long Lamp Life (4,000 hours in Quiet Mode)
- 3-Year Parts and Labor Limited Warranty 120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 14.96 x 16.92 x 5.90 in. (380 x 430 x 150 mm)
18.7 lbs (without lens)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Power Cable • Quick Start Guide
- Warranty Information

OPTIONAL PROJECTOR LENSES

1.5x Zoom Lens (RS-IL01ST)
- Throw Ratio: 1.5:1 - 2.25:1
- Focal Length: 23.0 - 34.5 mm, 1.5x Optical Zoom
- F-number: 1.89 - 2.65
- Projection Distances: 4.26 - 95.14 ft. (1.3 - 29 m)
- Lens Shift:
  - Vertical: Down 15% - Up 55%
  - Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"

Long Focus Zoom Lens (RS-IL02LZ)
- Throw Ratio: 2.2:1 - 3.75:1
- Focal Length: 34.0 - 57.7 mm, 1.7x Optical Zoom
- F-number: 2.0 - 2.8
- Projection Distances: 6.23 - 159.12 ft. (1.9 - 48.5 m)
- Lens Shift:
  - Vertical: Down 15% - Up 55%
  - Horizontal: Left 0% - Right 10%
- Screen Sizes: 40" - 300"

Ultra Wide Angle Lens (RS-IL03WF)
- Throw Ratio: 0.8:1
- Focal Length: 12.8 mm
- F-number: 2.0
- Projection Distances: 2.29 - 17.06 ft. (0.7 - 5.2 m)
- Lens Shift:
  - Vertical: Down 5% - Up 5%
  - Horizontal: Left 2% - Right 2%
- Screen Sizes: 40" - 600"

See back page for details on our "Triple P" Loaner Service Program.

Lens changes must be performed by a Canon-authorized representative.

WUX10 MARK II D
WUX10 MARK II

SX7 MARK II D
SX7 MARK II

Canon 3 YEAR PROJECTOR WARRANTY

LOANER SERVICE · TRIPLE P · Projector Protection Program

Canon 3 YEAR PROJECTOR WARRANTY

LOANER SERVICE · TRIPLE P · Projector Protection Program

Bring WUXGA High-Definition features to the business environment in this compact, lightweight, high-performance projector.

Remarkable color and smooth reproduction make the SX7 series of projectors perfect for applications with the most precise requirements.

LCOS Technology   **WUXGA** 1920 x 1200   **3200** Lumens

Item Codes: 4231B005 (WUX10 Mark II D), 4231B002 (WUX10 Mark II)

LCOS Technology   **SXGA+** 1400 x 1050   **4000** Lumens

Item Codes: 4233B008 (SX7 Mark II D), 4233B002 (SX7 Mark II)

1.5x Zoom Lens | HDMI Version 1.3 Deep Color | DVI-I Input | Auto/Manual Keystone | 36/32 dB | AUDIO 1w Input/Output

1.7x Zoom Lens | DVI-I Input | Auto/Manual Keystone | 35/31 dB | AUDIO 1w Input/Output | Remote Mouse Control

FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- HDMI Version 1.3 Deep Color with 1080p Support
- Full 10-bit Image Processing: Capable of displaying over 1 billion colors
- DVI-I Interface with HDCP (HD Ready)
- DICOM Simulation Mode (WUX10 Mark II D only)
- Photo Image Mode
- Network Ready RJ-45 Port
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 36/32 dB (Normal/Quiet Mode)
- Long Lamp Life 3000h (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty 120-Day Lamp Warranty

FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- DVI-I Interface with HDCP (HD Ready)
- Adobe RGB Color Space
- DICOM Simulation Mode (SX7 Mark II D only)
- Photo Image Mode
- Auto/Manual Keystone Correction (+/- 20 degrees Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 3,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty 120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 11.2 x 13.2 x 4.5 in. (284 x 336 x 114 mm)
10.8 lbs (4.9 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
• Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
• Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 336 x 114 mm)
10.6 lbs (4.8 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
• USB Cable • Power Cable • Lens Cap • Soft Carrying Case
• Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

SX80 MARK II D
SX80 MARK II

Outstanding image quality, detail and color reproduction using SXGA+ resolution enables realistic, full-screen display.

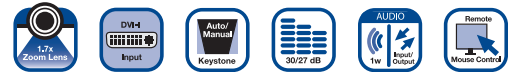**LCOS** Technology   **SXGA+** 1400 x 1050   **3000** Lumens

Item Codes: 4232B005 (SX80 Mark II D), 4232B002 (SX80 Mark II)

1.5x Zoom Lens | *HDMI Version 1.3 Deep Color* | *DVI-I Input* | *Auto/Manual Keystone* | *35/31 dB* | *AUDIO 1w Input/Output*

FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 900:1 Contrast Ratio
- HDMI Version 1.3 Deep Color with 1080p Support
- DVI-I Interface with HDCP (HD Ready)
- DICOM Simulation Mode (SX80 Mark II D only)
- Photo Image Mode
- Network Ready RJ-45 Port
- PC-Free Presentations and PictBridge
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 2,500 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.0 x 13.4 x 4.8 in. (332 x 340 x 121 mm)
11.5 lbs (5.2 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
• Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
• Warranty Information

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SX60

Whisper-quiet operation and Home Cinema Mode allow for highest quality presentations.

LCOS Technology   **SXGA+** 1400 x 1050   **2500** Lumens

Item Code: 1292B002

1.7x Zoom Lens | *DVI-I Input* | *Auto/Manual Keystone* | *30/27 dB* | *AUDIO 1w Input/Output* | *Remote Mouse Control*

FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- 2000:1 Contrast Ratio in Home Cinema Mode
- DVI-I Interface with HDCP (HD Ready)
- Optional Network Adapter; RS-NA01 Compatible
- Auto/Manual Keystone Correction
  (+/- 20° Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 30/27 dB (Normal/Quiet Mode)
- Long Lamp Life up to 4,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 336 x 114 mm)
10.1 lbs (4.8 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
• USB Cable • Power Cable • Lens Cap • Soft Carrying Case
• Quick Start Guide • Warranty Information

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SX800

With high definition and SXGA+ expanded display, this projector offers an affordable option for high-definition projection.

LCOS Technology   **SXGA+** 1400 x 1050   **3000** Lumens

Item Code: 3289B002

FEATURES

- 1.5x Optical Powered Zoom Lens (10:0 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 900:1 Contrast Ratio
- VGA/Component/Composite Inputs
- Auto Flesh Tone
- Auto/Manual Keystone Correction (+/- 20° Vertical)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1 m)
- Projected Image Size: 40 to 300 in.
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
  Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life 2,500 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.0 x 13.4 x 4.8 in. (332 x 340 x 121 mm)
11.5 lbs (5.2 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Component to VGA Adapter Cable
- Power Cable • Lens Cap • Soft Carrying Case • Quick Start Guide
- Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

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X700

With 4000 lumens and a host of easy-to-use features, this projector offers affordability and exceptional image quality.

LCOS Technology   **XGA** 1024 x 768   **4000** Lumens

Item Code: 2224B002

FEATURES

- 1.7x Optical Powered Zoom Lens (9:1 Lens Offset)
- AISYS-Enhanced LCOS Technology
- 1000:1 Contrast Ratio
- DVI-I Interface with HDCP (HD Ready)
- Optional Network Adapter; RS-NA01 Compatible
- Auto/Manual Keystone Correction
  (+/- 20° Vertical/Horizontal)
- Throw Distance: 3.9 to 29.5 ft. (1.2 to 9.0 m)
- Projected Image Size: 40 to 300 inches
- Auto Setup
- Quiet Operation: 35/31 dB (Normal/Quiet Mode)
- Audio Terminals: 3 Inputs, 1 Output
- Long Lamp Life up to 3,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 10.5 x 13.2 x 4.5 in. (266 x 366 x 114 mm)
10.6 lbs (4.8 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (DVI-VGA) • Component to VGA Adapter Cable
- USB Cable • Power Cable • Lens Cap • Soft Carrying Case
- Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

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LV-7590

Canon 3 YEAR PROJECTOR WARRANTY

TRIPLE P LOANER SERVICE Projector Protection Program

7000 lumens, optional lenses and the Auto-Winding Filter System provide installation-friendly design.

LCD — Technology
XGA — 1024 x 768
7000 — Lumens

Item Code: 4823B002

1.3x Zoom Lens | *DVI-D Input* | *Manual Keystone* | *39/35 dB* | *Remote Mouse Control*

FEATURES

- 5 Optional Lenses Available
  - Ultra Wide Angle Lens
  - Wide Angle Zoom Lens
  - Long Focus Zoom Lens
  - Ultra Long Focus Zoom Lens
  - 1.3x Zoom Lens
- 1800:1 Contrast Radio
- Powered Lens Shift: V (1:1-10.0), H (2:3-3:2)
- DVI-D Interface with HDCP
- Auto-Winding Filter System
- Manual Keystone Correction
  (+/-40° Vertical, +/-20° Horizontal)
- Easy Integration into Local Control System or Existing Network (optional network adapter needed)
- Quiet Operation: 39/35 dB (Normal/Quiet Mode)
- Long Lamp Life (3,000 hours in Quiet Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT (WITHOUT LENS)

(W x D x H): 14.6 x 17.3 x 7.4 in. (370 x 440 x 187 mm)
25.1 lbs (11.4 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (VGA-VGA) • Power Cable • USB Mouse Control
• Cable • Lens Cap • Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

OPTIONAL PROJECTOR LENSES

Ultra Wide-Angle Lens (LV-IL01)
- Throw Ratio: 0.8:1
- Focal Length: 22.33 mm
- F-number: 2.5
- Projection Distances: 3.7 – 6.4 ft. (1.13 to 1.96 m)
- Screen Sizes: 70" - 120"

Wide-Angle Zoom Lens (LV-IL02)
- Throw Ratio: 1.3:1 – 1.8:1
- Focal Length: 34.33 – 48.02 mm, 1.4x Optical Zoom
- F-number: 2.5 – 3.06
- Projection Distances: 3.2 – 25.4 ft. (0.98 to 7.74 m)
- Lens Shift:
    Vertical: Up 50%
    Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"

Long Focus Zoom Lens (LV-IL03)
- Throw Ratio: 2.3:1 – 4.2:1
- Focal Length: 63.5 – 111.5 mm, 1.8x Optical Zoom
- F-number: 2.03 – 2.89
- Projection Distances: 8.9 – 46.7 ft. (2.73 to 14.23 m)
- Lens Shift:
    Vertical: Up 50%
    Horizontal: Left 10% - Right 10%
- Screen Sizes: 60" - 300"

Ultra Long Focus Zoom Lens (LV-IL04)
- Throw Ratio: 4.2:1 – 6.0:1
- Focal Length: 111.6 – 155.2 mm, 1.4x Optical Zoom
- F-number: 2.06 – 2.73
- Projection Distances: 11.4 - 82 ft. (3.48 to 25 m)
- Lens Shift:
    Vertical: Up 50%
    Horizontal: Left 10% - Right 10%
- Screen Sizes: 40" - 300"

1.3x Zoom Lens (LV-IL05)
- Throw Ratio: 1.77:1 - 2.30:1
- Focal Length: 48.2 – 62.6 mm, 1.3x Optical Zoom
- F-number: 1.7 - 2.0
- Projection Distances: 4.6 – 48.2 ft. (1.4 – 14.7 m)
- Lens Shift:
    Vertical: Up 50%
    Horizontal: Left 10% - Right 10%
- Screen Sizes: 31" - 400"

Lens changes must be performed by a Canon-authorized representative.

With WXGA resolution and a sleek, portable design, this projector meets the increasing demand for widescreen display.

Widescreen display and extra-long lamp and filter lives are just a few of this projector's powerful yet practical features.

LCD Technology   **WXGA** 1280 x 800   **3000** Lumens

Item Code: 4328B002

LCD Technology   **WXGA** 1280 x 800   **2500** Lumens

Item Code: 5321B002

FEATURES

- 1.2x Optical Zoom Lens
- 16:10 Aspect Ratio for Wide Screen Content
- Long Filter Life 5,500 hours (Eco Mode)
- Auto/Manual Keystone Correction (+/-30° Vertical)
- Throw Distance: 2.6 to 39.4 ft. (0.8 to 12.1 m)
- Projected Image Size: 21 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 7W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quiet Operation: 35/29 dB (Normal/Quiet Mode)
- Quick Start and Quick Power-Off
- Long Lamp Life 5,000 hours (Quiet Mode)
- 3-Year Parts and Labor Limited Warranty 120-Day Lamp Warranty

FEATURES

- 1.2x Optical Zoom Lens
- 16:10 Aspect Ratio for Wide Screen Content
- 3000:1 Contrast Ratio
- Throw Distance: 3.9 to 36.4 ft. (1.2 to 11.1 m)
- Projected Image Size: 40 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 10W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quiet Operation: 36/29 dB (Normal/Quiet Mode)
- Quick Start and Quick Power-Off
- Long Lamp Life 6,000 hours (Quiet Mode)
- Long Filter Life 5,500 hours (Eco Mode)
- 3-Year Parts and Labor Limited Warranty 120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 12.5 x 13.2 x 4.4 in. (317 x 336 x 111 mm)
7.3 lbs (3.3 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • DVI to VGA Adapter
- Power Cable • Lens Cover • Soft Carrying Case
- Quick Start Guide • Warranty Information

DIMENSIONS & WEIGHT

(W x D x H): 13.1 x 9.7 x 4.0 in. (333 x 247 x 101 mm)
6.6 lbs (3 kg)

KIT CONTENTS

- Projector • Wireless Remote Control (AAA batteries included)
- Computer Cable (VGA-VGA) • Power Cable • Lens Cover
- CD-ROM • Quick Start Guide • Warranty Information

See back page for details on our "Triple P" Loaner Service Program.

See back page for details on our "Triple P" Loaner Service Program.

With high brightness and easy-to-use features, these projectors are a great solution in environments with ambient light.

These value-driven projectors deliver incredible clarity and are ideal for a wide variety of environments.

LCD	XGA	4000
Technology	1024 x 768	Lumens

Item Code: 5315B002

FEATURES

- 1.2x Optical Zoom Lens
- 2000:1 Contrast Ratio
- Throw Distance: 4.6 to 41.7 ft. (1.4 to 12.7 m)
- Projected Image Size: 40 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 10W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quick Start and Quick Power-Off
- Quiet Operation: 35/29 dB (Normal/Quiet Mode)
- Long Lamp Life 6,000 hours (Quiet Mode)
- Long Filter Life 5,500 hours (Eco Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.8 x 10.0 x 3.4 in. (350 x 254 x 87 mm)
7.3 lbs (3.3 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (VGA-VGA) • Power Cable • Lens Cover
• CD-ROM • Quick Start Guide • Warranty Information

LCD	XGA	3000	2600	2200
Technology	1024 x 768	Lumens (LV-7390)	Lumens (LV-7295)	Lumens (LV-7290)

Item Codes: 5316B002 (LV-7390), 5317B002 (LV-7295), 5318B002 (LV-7290)

FEATURES

- 1.2x Optical Zoom Lens
- 2000:1 Contrast Ratio with Built-In Auto Iris
- Auto/Manual Keystone Correction (+/-30° Vertical)
- Throw Distance:
  LV-7390: 3.6 to 34.4 ft. (1.1 to 10.5 m)
  LV-7295 & LV-7290: 4.3 to 38.7 ft. (1.3 to 11.8 m)
- Projected Image Size: 40 to 300 inches
- Screen Color Correction with Whiteboard Mode
- Color Management System
- Network Ready RJ-45 Port
- 10W Built-in Speakers
- Reduced Power Consumption in Stand-By Mode
- Quiet Operation: 36/29 dB (Normal/Quiet Mode)
- Quick Start and Quick Power-Off
- Long Lamp Life 6,000 hours (Quiet Mode)
- Long Filter Life 5,500 hours (Eco Mode)
- 3-Year Parts and Labor Limited Warranty
  120-Day Lamp Warranty

DIMENSIONS & WEIGHT

(W x D x H): 13.1 x 9.7 x 4.0 in. (334 x 247 x 101 mm)
6.6 lbs (3 kg)

KIT CONTENTS

• Projector • Wireless Remote Control (AAA batteries included)
• Computer Cable (VGA-VGA) • Power Cable • Lens Cover
• CD-ROM • Quick Start Guide • Warranty Information

REALiS

■ WUX4000 D / WUX4000
■ WUX10 MARK II D / WUX10 MARK II
■ SX7 MARK II D / SX7 MARK II
■ SX80 MARK II D / SX80 MARK II
■ SX800 ■ SX60 ■ X700

Product		Model No.	Use with
	Replacement Lamp	RS-LP03	■
		RS-LP04	■ ■ ■
		RS-LP05	■ ■
		RS-LP06	■
	Ceiling Mount	RS-CL07	■ ■ ■ ■
		RS-CL10	■ ■
		RS-CL11	■
	Ceiling Extension*	RS-CL08 15.75"-23.60"	■ ■ ■ ■ ■ ■
		RS-CL09 23.60"-39.37"	■
	Network Adapter	RS-NA01	■ ■
	RS-232C Cable	RS-CA01 9.8'	■ ■ ■
		1025V632 18"	
	DVI-D Cable	LV-CA29	■ ■ ■ ■ ■
	Replacement Air Filter	RS-FL01	■
	Remote Control	RS-C04	■
	REALiS Wheeled Carrying Case Compatible with all REALiS Models Except 4000 D/ 4000		

*Compatible with RS-CL07, RS-CL10 and RS-CL11

ATTACHMENT LENS FOR REALiS
SX7 MARK II D / SX7 MARK II / SX60 / X700

0.7x Wide Angle Converter Lens T-WC070

Allows you to expand the projected image size — without changing the distance between the projector and screen. Simply attach it onto a compatible Canon REALiS projector via the slip-on adapter, and adjust the image size.** Excellent for shorter projection distances for meeting rooms, rear-projection, etc.

- Dimensions: 4.67" (d) x 2.14" (l)
  Rear Thread: 58mm x 0.75mm pitch
  Net Weight: 16 oz. (353 grams)
- Accessories included: 58mm adapter ring to be slipped over the projector lens housing; security leash to connect converter with projector
- Wide Angle Throw Ratio (with adapter): 1.02:1

**Converter lens limits the zoom range of the projector.

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LV Series

■ LV-7590 ■ LV-8310 ■ LV-8225 ■ LV-7490
■ LV-7390 ■ LV-7295 ■ LV-7290

Product		Model No.	Use with
	Replacement Lamp	LV-LP31	■
		LV-LP33	■
		LV-LP34	■
		LV-LP35	■ ■ ■ ■
	Ceiling Mount Adapter	LV-CL15	■
	Ceiling Attachment	LV-CL18	■ ■ ■ ■ ■
	High Ceiling Attachment	LV-CL19	■ ■ ■ ■ ■
	Projector Attachment	LV-CL16	■
		LV-CL17	■ ■ ■ ■
	DVI-D Cable	LV-CA29	■ ■
	Component Cable	LV-CA32	■ ■ ■ ■ ■ ■
	S-Video Conversion Cable	LV-CA33	■ ■ ■ ■
	Network Imager	LV-NI03	■
	Remote Control	LV-RC03	■ ■ ■ ■ ■
	Soft Carrying Case	LV-SC01	■ ■ ■ ■

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REALiS — REALiS | LV Series — NEW / NEW / NEW

FEATURE	WUX4000 D / WUX4000	WUX10 Mark II D / WUX10 Mark II	SX7 Mark II D / SX7 Mark II	SX80 Mark II D / SX80 Mark II	SX60	SX800	X700	LV-7590	LV-8310	LV-8225	LV-7490	LV-7390 / LV-7295 / LV-7290
Native Resolution	WUXGA (1920 X 1200)	WUXGA (1920 X 1200)	SXGA+ (1400 x 1050)	SXGA+ (1400 x 1050)	SXGA+ (1400 x 1050)	SXGA+ (1400 x 1050)	XGA (1024 x 768)	XGA (1024 x 768)	WXGA (1280 x 800)	WXGA (1280 x 800)	XGA (1024 x 768)	XGA (1024 x 768)
Max. Resolution Supported	1920 x 1200	1920 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200
Aspect Ratio	16:10	16:10	4:3	4:3	4:3	4:3	4:3	4:3	16:10	16:10	4:3	4:3
Imaging Device	0.7" LCOS x 3	0.7" LCOS x 3	0.7" LCOS x 3	0.55" LCOS x 3	0.7" LCOS x 3	0.55" LCOS x 3	0.7" LCOS x 3	1.3" LCD[5] x 3	0.59" LCD[5] x 3	0.59" LCD[5] x 3	0.63" LCD[5] x 3	0.55" LCD x 3
Brightness	4000 Lumens	3200 Lumens	4000 Lumens	3000 Lumens	2500 Lumens	3000 Lumens	4000 Lumens	7000 Lumens	3000 Lumens	2500 Lumens	4000 Lumens	3000 Lumens (LV-7390) 2600 Lumens (LV-7295) 2200 Lumens (LV-7290)
Uniformity	88%	88%	88%	88%	88%	88%	88%	90%	85%	85%	85%	85%
Contrast	1000:1	1000:1	1000:1	1000:1 / 2000:1[6]	900:1	1000:1	1000:1	1800:1	500:1	3000:1	2000:1	2000:1[8]
Digital Keystone	See Page 1	± 20° Vertical (Auto/Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 20° Vertical (Auto/Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 20° Vertical (Auto/Manual)	± 20° Vertical (Auto/Manual) ± 20° Horiz. (Manual)	± 40° Vertical ± 20° Horiz. (Manual)	± 30° Vertical (Auto/Manual)	± 30° Vertical (Auto/Manual)	± 30° Vertical (Auto/Manual)	± 30° Vertical (Auto/Manual)
DICOM Mode	WUX4000 D Only	WUX10 Mark II D Only	SX7 Mark II D Only	SX80 Mark II D Only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Photo Mode	Both Models	Both Models	Both Models	Both Models	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Lens Offset	Motorized Lens Shift	10:0, Fixed	9:1, Fixed	10:0, Fixed	9:1, Fixed	10:0, Fixed	9:1, Fixed	V: 1:1 - 10:0, Variable H: 2:3 - 3:2, Variable	9.1 : 0.9, Variable	13:1, Fixed	9:1, Fixed	6:1, Fixed
Auto Iris	No	No	No	No	No	No	No	No	No	No	No	Yes
Zoom	See Page 2	1.5x Powered, 12x Digital	1.7x Powered, 12x Digital	1.5x Powered, 12x Digital	1.7x Powered, 12x Digital	1.5x Powered, 12x Digital	1.7x Powered, 12x Digital	See Page 10	1.2x (Manual)	1.2x (Manual)	1.2x (Manual)	1.2x (Manual)
Focus	Powered, (Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Powered, (Auto/Manual)	Manual	Manual	Manual	Manual
Screen Size	40" - 300"	40" - 300"	40" - 300"	40" - 300"	40" - 300"	40" - 300"	40" - 300"	31" - 400"	40" - 300"	40" - 300"	40" - 300"	40" - 300"
Projection Distance	See Page 2	3.9 - 29.5 ft.	3.9 - 29.5 ft.	3.9 - 29.9 ft.	2.9 - 29.5 ft.	3.9 - 29.9 ft.	3.9 - 29.9 ft.	See Page 10	2.6 - 39.4 ft.	3.9 - 36.4 ft.	4.6 - 41.7 ft.	3.6 - 34.4 ft. (LV-7390) 4.3 - 38.7 ft. (LV-7295/7290)
Throw Ratio (D:W)	See Page 2	1.48 - 2.18 : 1	1.46 - 2.43 : 1	1.48 - 2.18 : 1	1.46 - 2.43 : 1	1.48 - 2.18 : 1	1.46 - 2.43 : 1	See Page 10	1.62 - 1.95 : 1	TBD	TBD	TBD
Computer Inputs — Input 1	DVI-D	DVI-I[1]	DVI-I[1]	DVI-I[1]	DVI-I[1]	D-sub 15	DVI-I[1]	DVI-D	D-sub 15	D-sub 15	D-sub 15	D-sub 15
Computer Inputs — Input 2	D-sub 15[2]	D-sub 15[2]	D-sub 15[2]	D-sub 15[2]	D-sub 15[2]	D-sub 15	D-sub 15	5BNC	D-sub 15[2]	D-sub 15[2]	D-sub 15[2]	D-sub 15[2]
Computer Outputs	N/A	N/A	N/A	D-sub 15	D-sub 15	N/A	N/A	D-sub 15	D-sub 15	D-sub 15	D-sub 15	D-sub 15
Scanning Frequency	H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 162MHz[10]	H:15 ~ 75 kHz, V:50 ~ 85kHz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz	H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz	H:15 ~ 75kHz, V:50 ~ 85Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:50 ~ 100Hz, Dot Clock: 170MHz	H:15 ~ 100kHz, V:48 ~ 100Hz, Dot Clock: 180MHz	H:15~100kHz, V:50~100kHz, Dot Clock: TBD	H:15~100kHz, V:50~100kHz, Dot Clock: TBD	H:15~100kHz, V:50~100kHz, Dot Clock: TBD	H:15~100kHz, V:50~100kHz, Dot Clock: TBD
Video Inputs	HDMI, DVI-D, Component, Composite	HDMI, DVI-1,[3] Component,[4] Composite	DVI-I[3], Component,[4] S-Video, Composite	HDMI, DVI-I[3], Component,[4] S-Video, Composite	DVI-1,[3] Component,[4] S-Video, Composite	Component,[4] Composite	DVI-I Component,[4] S-Video, Composite	Component x2,[4] Composite, S-Video	Component [4], S-Video	Component [4], S-Video	Component [4], S-Video	Component [4], S-Video
Video Support	1080p / 1080i / 720p 576p / 480p / 480i	1080p / 1080i / 1035i 720p / 576p / 576i 480p / 480i	1080i / 1035i / 720p 576p / 576i / 480p 480i	1080p / 1080i / 1035i 720p / 576p / 576i 480p / 480i	1080i / 1035i / 720p 575p / 575i / 480p 480i	1080i / 1035i / 720p 576p / 576i / 480p 480i	1080i / 1035i / 720p 575p / 575i/ 480p 480i	1080i / 1035i / 720p 575p / 480p / 575i / 480i (PsF / 24, 25, 30)	1080i / 720p / 576p 576i / 480p / 480i	1080i / 1035i / 720p / 575p / 575i / 480p / 480i	1080i / 1035i / 720p / 575p / 575i / 480p / 480i	1080i / 1035i / 720p / 575p / 575i / 480p / 480i
Audio Input/Output	Stereo audio input x2, Stereo audio output x1	Stereo audio input x3, Stereo audio output x1	Stereo audio input x3, Stereo audio output x1		Stereo audio input x 1	Stereo audio input x3, Stereo audio output x1	Stereo audio input x3, Stereo audio output x1	Stereo audio input x2, Stereo audio output x1	Stereo input x2, Stereo output x1	Stereo input x2, Stereo output x1	Stereo input x2, Stereo output x1	Stereo input x2, Stereo output x1
USB Input	N/A	N/A	Mouse (USB)	PictBridge (USB)	Mouse (USB)	N/A	N/A	Mouse (USB)	N/A	N/A	N/A	N/A
Serial Control	D-sub 9	Mini DIN 8	Mini DIN 8	D-sub 9	Mini DIN 8	D-sub 9	Mini DIN 8	D-sub 9	RS-232C	RS-232C	RS-232C	RS-232C
Network	Yes, RJ-45	Yes, RJ-45	N/A	Yes, RJ-45	Optional Adapter (RS-NA01)	N/A	Optional Adapter (RS-NA01)	Optional Network Imager (LV-NI03)	Yes, RJ-45	Yes, RJ-45	Yes, RJ-45	Yes, RJ-45
Lamp Type	330W NSH (AC)	275W NSH (AC)	275W NSH (AC)	230W NSH (AC)	180W NSH (DC)	230W NSH (AC)	275W NSH (AC)	330W NSHA	230W NSHA	215W UHP	245W UHP	215W UHP
Lamp Life Normal/Quiet	3000 / 4000 Hours	2000/3000 hours	2000/3000 hours	2000 / 2500 Hours	2500 / 4000 Hours	2000 / 2500 Hours	2000 / 3000 Hours	2000 / 3000 Hours	4000 / 5000 Hours	6000/4000 Hours	5000/3000 Hours	6000/4000 Hours
Noise Level Normal/Quiet	39 / 36 dB	36 / 32 dB	35 / 31 dB	35 / 31 dB	30 / 27 dB	35 / 31 dB	35 / 31 dB	40 / 35 dB	36 / 29 dB	36 / 29 dB	35 / 29 dB	36 / 29 dB
Power Voltage	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz	AC 100 - 240V, 50/60Hz
Dimensions (WxDxH)	14.96" x 16.92" x 5.90" [11]	11.2" x 13.2" x 4.5"	10.5" x 13.2" x 4.5"	13.0" x 13.4" x 4.8"	10.5" x 13.2" x 4.5"	13.0" x 13.4" x 4.8"	10.5" x 13.2" x 4.5"	14.6" x 17.3" x 7.4" [11]	12.5" x 13.2" x 4.4"	13.1" x 9.7" x 4.0"	13.8" x 10.0" x 3.4"	13.1" x 9.7" x 4.0"
Weight	18.7 lbs [11]	10.9 lbs.	10.6 lbs.	11.5 lbs	10.1 lbs.	11.0 lbs.	10.6 lbs.	25.1 lbs. [11]	7.3 lbs	6.6 lbs	7.3 lbs	6.6 lbs
Warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty	3 years parts and labor / 120-day lamp warranty

1 Supports digital or analog signals. 2 Can be analog pc or 5 BNC input. 3 HDCP Compliant. 4 Using analog PC input 2 and VGA to RGB adapter. 5 With MLA 6 In Home Cinema Mode 7 One RCA input and one 5BNC input 8 Contrast Ratio 2000:1 with Auto Iris 9 Using PC input 1 and optional VGA to RGB adapter 10 or less 11 without lenses.

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